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ABSTRACT for family member JP63214752A2

Title: JP63214752A2: SILVER HALIDE PHOTOGRAPHIC SENSITIVE MATERIAL AND PROCESSING THEREOF

Derwent Title: Silver halide photographic material - contg. light-sensitive silver halide emulsion layer contg. bleach accelerator-releasing coupler [Derwent Record]

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Abstract: PURPOSE: To increase the bleaching speed of a sensitive material with no reduction of a bleaching accelerating effect even in a running state by incorporating a specified bleaching accelerator releasing coupler into the sensitive material, color-developing the sensitive material and bleach-fixing it without carrying out washing.

CONSTITUTION: A bleaching accelerator releasing coupler represented by a formula A-(L1)v-B-(L2)w-Z [where A is a group whose bond to (L1)v-B-(L2)w-Z is cleaved by a reaction with the oxidized product of a developing agent, L1 is a group whose bond to B-(L2)w-Z is cleaved after separation from A, B is a group whose bond to (L2)w-Z is cleaved by a reaction with the oxidized product after separation from A-(L1)v, Z is a group which exhibits bleaching accelerating action after separation from A-(L1)v- B-(L2)w and each of (v) and (w) is 0 or 1] is incorporated into a sensitive material having one or more photosensitive silver halide emulsion layers on the supporting body. The sensitive material is color-developed and processed in a bleach-fixing bath without carrying out washing. The bleaching accelerating effect is not reduced even in a running state, the silver bleaching speed is high and rapid processing can be carried out.

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